

















R	Be	eam 1	Dynan	nics Is	sues*			h C
	low loss design	space charge	dynamic aperture	impedance budgets	intrabeam scattering	rf gym- nastics	stripping losses	e/ion cloud
SIS 18		X		X	X		X	X
SIS 100	×	Х	X	X	X	Х	X	X
SIS 300	X		×	X	X		X	Х
CR			X			Х		
RESR		X		X	X			
NESR				X	X	Х		
HESR		Х	X	X	X	×	2	X
space charging educations impedances of gymnast stripping +	ge: Apertu s budget: I ics: rf re clouds: be scattering	ures, coll Feedback quiremen eam loss, g: beam q	imation, fee k, rf + kicke ts, beam qu UHV requir uality and lo	edback syster r design uality rements	, collimation on the state of t	lity	Linacs not c	overed.



































